



2FW

Attorney's Docket No.: 42P18770 Patent

In re the Application of: Koning et al. (inventor(s))

Application No.: 10/815,291

Filed: March 30, 2004

For: MICROELECTRONIC PACKAGES INCLUDING NANOCOMPOSITE DIELECTRIC BUILD-UP MATERIALS AND NANOCOMPOSITE SOLDER RESIST (title)

Mail Stop Amendment  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SIR: Transmitted herewith is an Election/Amendment for the above application.

       Applicant claims small entity status. See 37 CFR 1.27.

XX No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	* 34	Minus	** 56	0	X25	\$	X50	\$ 0
Indep. Claims	* 3	Minus	*** 5	0	X100	\$	X200	\$ 0
<div></div>	First Presentation of Multiple Dependent Claim(s)				+180	\$	+360	\$
					Total Add. Fee	\$	Total Add. Fee	\$ 0

\* If the entry in Col. 1 is less than the entry In Col. 2, write "0" in Col. 3.

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.


\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

on September 23, 2005  
Date of Deposit

Adrian Villarreal  
Name of Person Mailing Correspondence

  
Signature

September 23, 2005  
Date

\_\_\_\_\_ A check in the amount of \$\_\_\_\_\_ is attached for presentation of additional claim(s).  
\_\_\_\_\_ Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to  
37 C.F.R. § 1.136(a).

\_\_\_\_\_ A check for \$\_\_\_\_\_ is attached for processing fees under 37 C.F.R. § 1.17.

\_\_\_\_\_ Please charge my Deposit Account No. 02-2666 the amount of \$\_\_\_\_\_.

**A duplicate copy of this sheet is enclosed.**

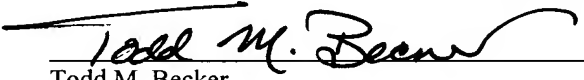
X \_\_\_\_\_ The Under Secretary of Commerce for Intellectual Property and Director of the United States  
Patent and Trademark Office is hereby authorized to charge payment of the following fees associated  
with this communication or credit any overpayment to Deposit Account No. 02-2666 **(a duplicate copy  
of this sheet is enclosed):**

X \_\_\_\_\_ Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of  
extra claims.

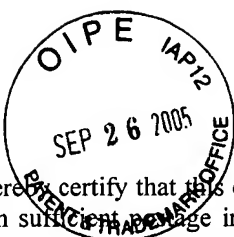
X \_\_\_\_\_ Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: 9-23-05

  
\_\_\_\_\_  
Todd M. Becker  
Reg. No. 43,487

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, California 90025  
(206) 292-8600



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 23, 2005  
Date Mailed

Adrian Villarreal  
Name

Signature

September 23, 2005  
Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Koning *et al.*

Serial No.: 10/815,291

Filed: March 30, 2004

For: MICROELECTRONIC PACKAGES  
INCLUDING NANOCOMPOSITE  
DIELECTRIC BUILD-UP MATERIALS AND  
NANOCOMPOSITE SOLDER RESIST

Docket No.: 42P18770

Examiner: Luan C. Thai

Art Unit: 2891

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### ELECTION AND AMENDMENT A (37 C.F.R. § 1.111)

Sir:

This election and amendment is submitted in response to the Office Action mailed August 23, 2005, for the above-noted patent application. The Office Action included a restriction requirement.

#### Election

Applicants hereby elect for further prosecution the claims in what the Examiner has identified as Group I, comprising claims 1-34. This election is made without traverse.

#### Amendment

In view of the above election, Applicants respectfully request that the Examiner (1) enter the amendments to the specification, if any, in section I; (2) enter the amendments to the claims, if any, in section II; and (3) consider the specification amendments in section I and the claims in section II in view of the remarks in section III.